



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date 5/10/2021

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Applicant's/Registrant's Name & Address

Viking Pure Solutions, LLC, 4400 East Port Parkway, Port Orange, FL 32127

Product

Viking Pure Disinfectant

Ingredient Hypochlorous Acid

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
	Sodium Hypochlorite Generic Data Requirements				
870 Series	Long-Term Studies (Human Exposure)		Not required per sodium hypochlorite RED		
870 Series	Short-Term Studies (Toxicology and Genotoxicology)		Not required per sodium hypochlorite RED		
835 Series	Environmental Fate		Not required per sodium hypochlorite RED		
850 Series	Ecological Effects		Not required per sodium hypochlorite RED		
860 Series	Residue Chemistry		Not required per sodium hypochlorite RED		

Signature

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.2600	Kuhn, J. (2004) Skin Sensitization Study in Guinea Pigs:	49264109	Universal Bacteria Specialist	pay	
	Study ID. 17370-13 16 pages				
870.1100	Kuhn, J. (2013) Acute Oral Toxicity Study (UDP) in Rats	49264104	Universal Bacteria Specialist	pay	
	Study ID 17365-13. 10 pages				
870.1200	Kuhn, J. (2013) Acute Dermal Toxicity Study in Rabbits	49264105	Universal Bacteria Specialist	pay	
	Study ID 17366-13. 11 pages				
870.1300	Kuhn, J. (2013) Acute Inhalation Toxicity Study in Rats	49264106	Universal Bacteria Specialist	pay	
	Study ID 17367-13. 17 pages				
870.2400	Kuhn, J. (2013) Acute Eye Irritation in Rabbits	49264107	Universal Bacteria Specialist	pay	
	Study ID 17368-13. 16 pages				
870.2500	Kuhn, J. (2013) Acute Dermal Irritation in Rabbits	49264108	Universal Bacteria Specialist	pay	
	Study ID 17369-13. 11 pages				

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product Identity and Composition	51133801	Viking Pure Solutions, LLC	Own	
830.1600	Description of Materials Used to Produce the Product	51133801	Viking Pure Solutions, LLC	Own	
830.1650	Description of Formulation Process	51133801	Viking Pure Solutions, LLC	Own	
830.1670	Discussion of the Formulation of Impurities	51133801	Viking Pure Solutions, LLC	Own	
830.1700	Preliminary Analysis	51133808	Viking Pure Solutions, LLC	Own	
830.1750	Certified Limits	51133801	Viking Pure Solutions, LLC	Own	
830.1800	Enforcement Analytical Method	51133804	Viking Pure Solutions, LLC	Own	
830.1900	Submittal of Samples	51133801	Viking Pure Solutions, LLC	Own	
	Active Ingredient Chemical Characterization	51133806	Viking Pure Solutions, LLC	Own	
	Active Ingredient Chemical Characterization	51133807	Viking Pure Solutions, LLC	Own	
	Active Ingredient Chemical Characterization	51569301	Viking Pure Solutions, LLC	Own	

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6302	Color	51133803	Viking Pure Solutions, LLC	Own	
830.6303	Physical State	51133803	Viking Pure Solutions, LLC	Own	
830.6304	Odor	51133803	Viking Pure Solutions, LLC	Own	
830.6314	Oxidation / Reduction; chemical incompatibility	51133803	Viking Pure Solutions, LLC	Own	
830.6315	Flammability	51133803	Viking Pure Solutions, LLC	Own	
830.6316	Explosibility	51133802	Viking Pure Solutions, LLC	Own	
830.6317	Storage Stability	51133805	Viking Pure Solutions, LLC	Own	
830.6319	Miscibility	51133802	Viking Pure Solutions, LLC	Own	
830.6320	Corrosion Characteristics	51133805	Viking Pure Solutions, LLC	Own	
830.6321	Dielectric Breakdown	51133802	Viking Pure Solutions, LLC	Own	
830.7000	pH	51133803	Viking Pure Solutions, LLC	Own	
830.7100	Viscosity	51133803	Viking Pure Solutions, LLC	Own	
830.7300	Density	51133803	Viking Pure Solutions, LLC	Own	
			Viking Pure Solutions, LLC	Own	
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
810.2200	Pseudomonas aeruginosa (ATCC 15442) &	51133815	Viking Pure Solutions, LLC	Own	
	Staphylococcus aureus (ATCC 6538)				
	Project No. A29158				
	Analytical Lab Group, 38 pp.				
810.2200	Rhinovirus type 37	51133812	Viking Pure Solutions, LLC	Own	
	Project No. A29166				
	Analytical Lab Group, 32 pp.				
810.2200	Feline Calicivirus as a Surrogate Virus for Norovirus	51133813	Viking Pure Solutions, LLC	Own	
	Project No. A29167				
	Analytical Lab Group, 34 pp.				

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810.2200	Human Coronavirus	51133814	Viking Pure Solutions, LLC	Own	
	Project No. A29338, Analytical Lab Group, 29 pp.				
810.2200	Human Immunodeficiency Virus type I	51133816	Viking Pure Solutions, LLC	Own	
	Project No. A29165, Analytical Lab Group, 37 pp.				
810.2200	Trichophyton interdigitale (ATCC 9533)	51133810	Viking Pure Solutions, LLC	Own	
	Project No. A29159, Analytical Lab Group, 31pp.				
810.2200	Methicillin Resistant Staphylococcus aureus -	5133811	Viking Pure Solutions, LLC	Own	
	MRSA (ATCC 33592)				
	Project No. A129164, Analytical Lab Group, 34pp.				

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810.2200	Rhinovirus type37 (5 min)	51569302	Viking Pure Solutions, LLC	Own	
	Project No. A32487, Analytical Lab Group, 32 pp.				
810.2200	Feline Calicivirus, Surrogate Virus for Norovirus (5 min)	51569303	Viking Pure Solutions, LLC	Own	
	Project No. A32512, Analytical Lab Group, 36 pp.				
810.2200	Feline Calicivirus, Surrogate Virus for Norovirus (1 min)	51569304	Viking Pure Solutions, LLC	Own	
	Project No. A32513, Analytical Lab Group, 36 pp.				

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